

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): An information communication system, comprising:  
at least two information communication apparatuses interconnected via a network;  
a first information communication apparatus of the at least two information communication apparatuses storing predetermined communication information for communication through said network, the first information communication apparatus including an input device configured to receive an ~~a first~~ external mechanical input;  
a second information communication apparatus of the at least two information communication apparatuses connected to the first communication apparatus by a wire circuit, the second information communication apparatus including an input device configured to receive an ~~a second~~ external mechanical input,  
wherein said first information communication apparatus communicates the predetermined communication information to the second information communication apparatus via the wire circuit when both the input device of the first information communication apparatus and ~~receives the first external mechanical input and~~ the input device of the second information communication apparatus receive external mechanical inputs ~~receives the second external mechanical input, the first and second external mechanical inputs being received~~ independently of said network and said wire circuit, said second information communication apparatus setting the communication information transmitted thereto from said first information communication apparatus, said first and second information communication apparatuses utilizing the communication information to perform communication therebetween via the network.

Claim 2 (Currently Amended): An information communication method for causing a first information communication apparatus to configure a second information communication apparatus through a wire circuit, said information communication method comprising:

transmitting, from said first information communication apparatus to said second information communication apparatus via the wire circuit, communication information for communicating via a network, when external mechanical inputs are received at both ~~a first mechanical external input is received at~~ an input device of the first information communication apparatus and ~~a second mechanical external input is received at~~ an input device of the second information communication apparatus, the ~~first and second~~ external mechanical inputs being received independently of the network and wire circuit;

setting, at said second information communication apparatus, the communication information transmitted from said first information communication apparatus; and

communicating between said first and second information communication apparatuses via the network using communication information.

Claim 3 (Currently Amended): An information communication apparatus which communicates with a different information communication apparatus via a network, comprising:

means for establishing a connection to said different information communication apparatus through a wire circuit;

means for generating a trigger signal in response to an external mechanical input received at the information communication apparatus, the trigger signal starting configuration of communication information for said information communication apparatus to communicate with said different information communication apparatus through said network; and

means for controlling transmission of preset communication information from said information communication apparatus to said different information communication apparatus through said means for establishing and said wire circuit, when a request for transmission of the communication information is received from the different information communication apparatus via the wire connection and the trigger signal is generated by the means for generating responsive to the external mechanical input received by the information communication apparatus ~~by the means for generating~~ independently of the network and wire circuit.

Claim 4 (Original): An information communication apparatus according to claim 3, wherein said network is a radio network.

Claim 5 (Currently Amended): An information communication apparatus according to claim 3, wherein the external mechanical input is received via a hardware ~~said means for inputting is a button of hardware~~.

Claim 6 (Original): An information communication apparatus according to claim 3, wherein the communication information includes at least one of identification information of said network and information regarding the security.

Claim 7 (Original): An information communication apparatus according to claim 6, wherein the identification information of said network is a Service Set Identification.

Claim 8 (Original): An information communication apparatus according to claim 6, wherein the information regarding the security is a Wired Equivalent Privacy key.

Claim 9 (Previously Presented): An information communication apparatus according to claim 3, further comprising means for encrypting the communication information at least once, said means for controlling the transmission controlling the transmission of the communication information encrypted by said encryption means.

Claim 10 (Currently Amended): An information communication method causing an information communication apparatus which communicates with a different information communication apparatus via a network to update the different communication apparatus via a wire circuit, the method comprising:

controlling, at the information communication apparatus, transmission of the communication information set in advance in said information communication apparatus to said different information communication apparatus through said wire circuit, when a request for communication information for communication on the network is received from the different communication apparatus via the wire circuit and a trigger signal responsive to an external mechanical input received by the information communication apparatus is generated at the information communication apparatus independently of the network and wire circuit.

Claim 11 (Currently Amended): A computer-readable medium storing computer-readable instructions thereon, the computer readable instructions when executed by a computer cause the computer to perform the method comprising:

controlling transmission of the communication information set in advance in said information communication apparatus to said different information communication apparatus through said wire circuit, when a request for communication information for communication on the network is received from the different communication apparatus via the wire circuit

and a trigger signal responsive to an external mechanical input received by the information communication apparatus is generated at the information communication apparatus independently of the network and wire circuit.

Claim 12 (Currently Amended): An information communication apparatus which communicates with a different information communication apparatus via a network, comprising:

means for establishing a connection to said different information communication apparatus through a wire circuit;

means for generating a trigger signal in response to an external mechanical input received at the information communication apparatus to start setting communication information for said information communication apparatus to communicate with said different information communication apparatus through said network, the trigger signal being generated ~~generated~~ independently of the network and wire circuit;

means for controlling transmission of request information for requesting the communication information through said wire circuit;

means for controlling, when the communication information is transmitted from said different information apparatus to said information communication apparatus through said wire circuit in response to the request, reception of the communication information through said means for establishing; and

setting means for setting the received communication information.

Claim 13 (Original): An information communication apparatus according to claim 12, wherein said network is a radio network.

Claim 14 (Previously Presented): An information communication apparatus according to claim 13, further comprising means for converting a signal transmitted through said radio network to said information communication apparatus into a signal transmittable through said wire circuit and converting a signal transmitted through said wire circuit into a signal transmittable through said radio network.

Claim 15 (Original): An information communication apparatus according to claim 13, wherein said information communication apparatus is a personal computer card for a radio local area network.

Claim 16 (Currently Amended): An information communication apparatus according to claim 12, wherein the external mechanical input is received via a hardware ~~said means for inputting is a button of hardware.~~

Claim 17 (Original): An information communication apparatus according to claim 12, wherein the communication information includes at least one of identification information of said network and information regarding the security.

Claim 18 (Original): An information communication apparatus according to claim 17, wherein the identification information of said network is a Service Set Identification.

Claim 19 (Original): An information communication apparatus according to claim 17, wherein the information regarding the security is a Wired Equivalent Privacy key.

Claim 20 (Previously Presented): An information communication apparatus according to claim 12, wherein the communication information received under the control of said means for controlling is encrypted at least once, said information communication apparatus further comprising means for decrypting the encrypted communication information received under the control of said means for controlling, the decrypted communication information being set by the means for setting.

Claim 21 (Currently Amended): An information communication method for causing an information communication apparatus which communicates with a different information communication apparatus via a network to set communication information for communicating through said network, the method comprising:

controlling transmission of request information for requesting the communication information through a wire circuit when a trigger signal responsive to an external mechanical input received at the communication apparatus for starting the setting of the communication information is received at said information communication device independently of the network and wire circuit;

controlling, when the communication information is transmitted from said different information apparatus to said information communication apparatus through said wire circuit in response to the request information, reception of the communication information by said information communication apparatus; and

setting, at the information communication apparatus, the received communication information.

Claim 22 (Currently Amended): A computer-readable medium storing computer-readable instructions thereon, the computer readable instructions when executed by a computer cause the computer to perform the method comprising:

controlling transmission of request information for requesting communication information for communication through a network between an information communication apparatus and a different information communication apparatus through a wire circuit when a trigger signal responsive to an external mechanical input received by the information communication apparatus and for setting the communication information is inputted at the information communication apparatus independently of the network and wire circuit;

controlling, when the communication information is transmitted from said different information apparatus to said information communication apparatus through said wire circuit in response to the request information, reception of the communication information by said information communication apparatus; and

setting the received communication information received.

Claim 23 (Currently Amended): An information communication system, comprising:

at least two information communication apparatuses interconnected by a network and including a first and a second information communication apparatus;

said first information communication apparatus being configured to store predetermined communication information for communication through said network;

said first information communication apparatus being configured to transmit the communication information to the second information communication apparatus via a wire circuit when a request for transmission of the communication information is received from said second information communication apparatus through the wire circuit before a predetermined first period of time elapses with respect to a trigger signal responsive to an



external mechanical input, ~~the trigger signal being~~ received at the first information communication apparatus independently of the network and the wire circuit;

said second information communication apparatus setting the communication information received from the first information communication apparatus, when the communication information is received before a predetermined second period of time elapses with respect to a second trigger signal responsive to a second external mechanical input, ~~the second trigger signal being~~ received at the second information communication apparatus independently of the network and the wire circuit;

said first and second communication apparatus utilizing the communication information to communicate over the network.

Claim 24 (Currently Amended): An information communication method for an information communication system including at least a first information communication apparatus and at least a second information communication apparatus interconnected by a network and said first information communication apparatus has communication information for communication through said network, the method comprising:

transmitting from said first information communication apparatus to the second information communication apparatus the communication information when a request for transmission of the communication information is received from said second information communication apparatus through a wire circuit before a predetermined first period of time elapses with respect to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the first information communication apparatus independently of the network and the wire circuit;

setting, at the second information communication apparatus, the received communication information when the communication information is received by the second

information communication apparatus through said wire circuit before a predetermined second period of time elapses with respect to a second trigger signal responsive to a second external mechanical input, ~~the second trigger signal being~~ received at the second information communication apparatus independently of the network and the wire circuit; and

communicating between said first and second communication over the network using the communication information.

Claim 25 (Currently Amended): An information communication apparatus which communicates with a different information communication apparatus via a network, comprising:

means for establishing a connection to said different information communication apparatus through a wire circuit; and

means for controlling transmission of communication information for communicating over the network to the different information communication apparatus, when a request for transmission of the communication information is received from said different information communication apparatus through said wire circuit before a predetermined period of time elapses with respect to a trigger signal responsive to an external mechanical input, ~~the trigger signal being~~ received at the information communication apparatus independently of the network and the wire circuit.

Claim 26 (Currently Amended): An information communication method for causing an information communication apparatus which communicates with a different information communication apparatus via a network to transmit communication information for communication through said network to the different information communication apparatus, the method comprising:

controlling the transmission of the communication information to the different information communication apparatus via a wire circuit, when a request for transmission of the communication information is received from said different information communication apparatus via said wire circuit before a predetermined period of time elapses with respect to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the information communication apparatus independently of the network and the wire circuit.

Claim 27 (Currently Amended): A computer-readable medium storing computer-readable instructions thereon, the computer-readable instructions when executed by a computer cause the computer to perform the method comprising:

controlling transmission of a communication information for communicating over a network to a different information communication apparatus from a communication apparatus, when a request for transmission of the communication information is received from said different information communication apparatus via a wire circuit before a predetermined period of time elapses with respect to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the information communication apparatus independently of the network and the wire circuit.

Claim 28 (Currently Amended): An information communication apparatus which communicates with a different information communication apparatus via a network, comprising:

means for establishing a connection to said different information communication apparatus through a wire circuit;

means for controlling transmission of request information for requesting communication information for communication through said network to said different information communication apparatus through said wire circuit in response to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the information communication apparatus independently of the network and the wire circuit;

means for controlling, when the communication information is transmitted from said different information communication apparatus to said information communication apparatus through said wire circuit in response to the request information, reception of the communication information through said means for establishing; and

means for setting the received communication information when the reception of the communication information by said means for controlling comes to an end before a predetermined period of time elapses with respect to the first trigger signal.

Claim 29 (Currently Amended): An information communication method for causing an information communication apparatus which communicates with a different information communication apparatus via a network to receive communication information for communicating through said network from the different information communication apparatus, the method comprising:

controlling transmission of request information for requesting the communication information in response to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the information communication apparatus independently of the network and the wire circuit through said wire circuit;

controlling, when the communication information is transmitted from said different information communication apparatus to said information communication apparatus through

said wire circuit in response to the request information reception of the communication information by said information communication apparatus; and

setting, at the information communication apparatus, the received communication information when the reception of the communication information comes to an end before a predetermined period of time elapses with respect to the first trigger signal.

Claim 30 (Currently Amended): A computer-readable medium storing computer-readable instructions thereon, the computer-readable instructions when executed by a computer cause the computer to perform the method comprising:

controlling transmission of request information for requesting communication information for communication through a network in response to a first trigger signal responsive to a first external mechanical input, ~~the first trigger signal being~~ received at the first information communication apparatus independently of the network and a wire circuit, the request being transmitted through said wire circuit;

controlling, when the communication information is transmitted from a different information communication apparatus to said information communication apparatus through said wire circuit in response to the request information, reception of the communication information by said information communication apparatus; and

setting, at the information communication apparatus, the received communication information when the reception of the communication information comes to an end before a predetermined period of time elapses with respect to the first trigger signal.